

SERPIN DRUGS FOR TREATMENT OF HIV INFECTION AND METHODS OF USE THEREOF

ABSTRACT

5 The invention includes compositions comprising substantially purified serpin that are
useful in methods for the treatment and prevention of HIV infection. The invention also includes
methods for the treatment and prevention of HIV infection comprising contacting a composition
of the invention with a human patient or treating HIV infection by introducing into a cell
susceptible to HIV infection a DNA molecule encoding a serpin. Additionally, the invention
includes antibodies and kits useful in the detection, treatment, and prevention of HIV infection.